



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

BOSMAN, et al

Appln. No.: 09/680,308

Group Art Unit: 1764

Examiner: GRIFFEN, W. D.

Filed: October 6, 2000

Title: PROCESS FOR THE HYDROGENATION OF PHENYL ACETYLENE IN A
STYRENE-CONTAINING MEDIUM WITH THE AID OF A CATALYST

March 26, 2002

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AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated December 28, 2001, please amend the above
identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

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APR 1 - 2002
TC 1700

B1 5. (Twice amended) Process according to claim 1, wherein the styrene-containing medium
and the hydrogen gas are supplied at the bottom of a reactor.

8. (Twice amended) Process according to claim 1, wherein hydrogenation is carried out at a
temperature between 15 and 50 °C.

9. (Twice amended) Process according to claim 1, wherein hydrogenation is carried out at
an LHSV between 0.1 and 100 per hour.

10. (Twice amended) Process according to claim 1, wherein hydrogenation is carried out at
an LHSV between 0.1 and 10 per hour.